TITLE:	PRIMARY AND SECONDARY FIRES		
SUBTITLE:	Accidental and deliberate primary fires Accidental and deliberate secondary fires		
Domain:			
Frequency of Availability:	Annual		
Time Period of D Analysis:	ata 2012/13 and 2013/14		

AVAILABLE COMPARISONS

TYPE	AVAILABLE
National, Regional or Peer Group	Yes
Electoral Ward	No
Neighbourhood	Yes
Socioeconomic Differences	No
Targets, Trends & Projections	Yes

KEY POINTS

-ve	The number of accidental primary fires rose by 2% in 2013/14 compared to 2012/13.
+ve	The number of deliberate primary fires fell by 8% in 2013/14 compared to 2012/13.
-ve	The number of accidental secondary fires rose by 87% in 2013/14 compared to
	2012/13
-ve	The number of deliberate secondary fires rose by 11% in 2013/14 compared to
	2012/13.

DESCRIPTION

Primary fires are any fires involving property (including non-derelict vehicles), and/or casualties/rescue/escape, and/or any fire where at least 5 fire appliances attend.

Secondary fires are reportable fires that were not involving property; were not chimney fires in buildings; did not involve casualties or rescues; were attended by four or fewer appliances. An appliance is counted if ether the appliance, equipment from it or personnel riding in it, were used to fight the fire. Derelict building or derelict vehicle fires are secondary fires.

Deliberate fires are any fires where the cause of fire is suspected non-accidental.

NORTH EAST LINCOLNSHIRE

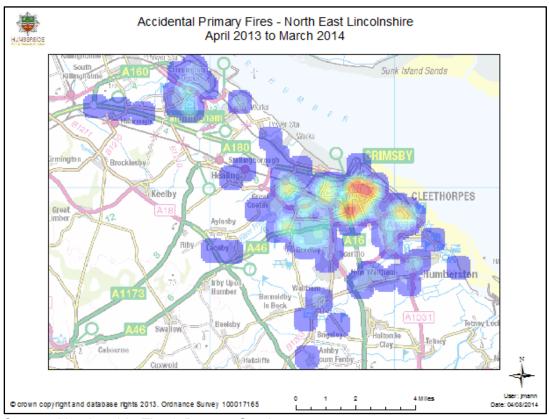
Figures presented in Table 1 show the number of accidental primary fires in North East Lincolnshire during 2012/13 and 2013/14, with total numbers remaining static over the two year period (182 and 185 fires). Figure 1 shows the locations of these fires with hotspots evident in East Marsh and Heneage wards.

Table 1 Accidental primary fires by month, North East Lincolnshire, 2012/13 - 2013/14

Month	2012/13	2013/14	% Change
Apr	17	18	6%
May	19	16	-16%
Jun	11	15	36%
Jul	20	17	-15%
Aug	16	14	-13%
Sep	9	15	67%
Oct	22	11	-50%
Nov	17	15	-12%
Dec	10	27	170%
Jan	13	17	31%
Feb	11	12	9%
Mar	17	8	-53%
Total	182	185	2%

Source: Humberside Fire & Rescue Service

Figure 1 Location of accidental primary fires, North East Lincolnshire, 2012/13 – 2013/14



Source: Humberside Fire & Rescue Service

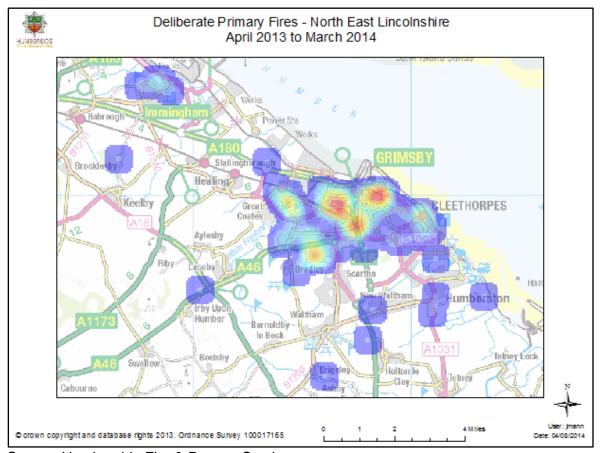
Figures presented in Table 2 show the number of deliberate primary fires in North East Lincolnshire during 2012/13 and 2013/14, with total numbers decreasing by 8% in 2013/14 compared to 2012/13 (130 to 119 fires). Figure 2 shows the locations of these fires with hotspots evident in East Marsh, West Marsh, Heneage and South wards.

Table 2 Deliberate primary fires by month, North East Lincolnshire, 2012/13 - 2013/14

Month	2012/13	2013/14	% Change
Apr	9	15	67%
May	12	11	-8%
Jun	4	10	150%
Jul	21	13	-38%
Aug	18	20	11%
Sep	11	9	-18%
Oct	19	10	-47%
Nov	13	8	-38%
Dec	7	7	0%
Jan	5	6	20%
Feb	4	6	50%
Mar	7	4	-43%
Total	130	119	-8%

Source: Humberside Fire & Rescue Service

<u>Figure 2</u> <u>Location of deliberate primary fires, North East Lincolnshire, 2012/13 – 2013/14</u>



Source: Humberside Fire & Rescue Service

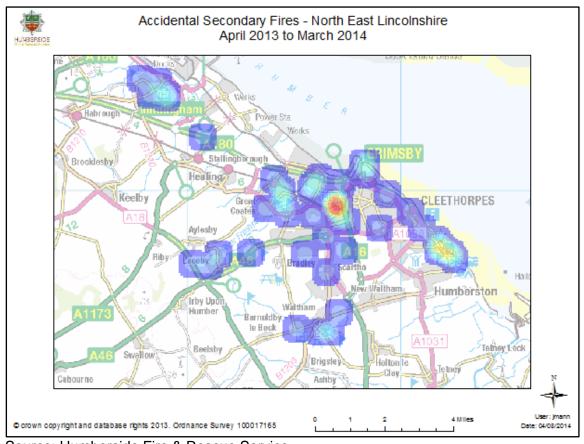
Figures presented in Table 3 show the number of accidental secondary fires in North East Lincolnshire during 2012/13 and 2013/14, with total numbers increasing by 87% in 2013/14 compared to 2012/13 (30 to 56 fires). Figure 3 shows the locations of these fires with a hotspot evident in Park ward.

<u>Table 3</u> <u>Accidental secondary fires by month, North East Lincolnshire, 2012/13 - 2013/14</u>

Month	2012/13	2013/14	% Change
Apr	5	9	80%
May	1	2	100%
Jun	3	3	0%
Jul	2	12	500%
Aug	2	7	250%
Sep	5	9	80%
Oct	2	2	0%
Nov	4	2	-50%
Dec	2	3	50%
Jan	1	2	100%
Feb	0	2	-
Mar	3	3	0%
Total	30	56	87%

Source: Humberside Fire & Rescue Service

Figure 3 Location of accidental secondary fires, North East Lincolnshire, 2012/13 – 2013/14



Source: Humberside Fire & Rescue Service

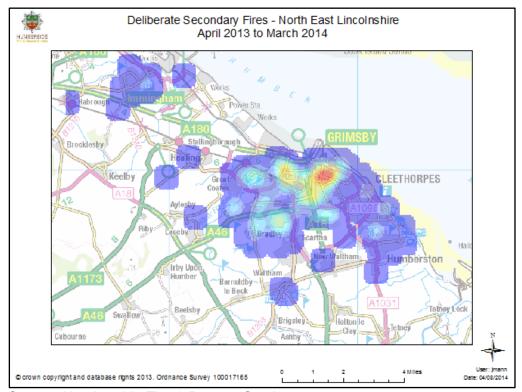
Figures presented in Table 4 show the number of deliberate secondary fires in North East Lincolnshire during 2012/13 and 2013/14, with total numbers increasing by 11% in 2013/14 compared to 2012/13 (379 to 421 fires). Figure 4 shows the locations of these fires with a hotspot evident in East Marsh ward.

<u>Table 4</u> <u>Deliberate secondary fires by month, NE Lincolnshire, 2012/13 - 2013/14</u>

Month	2012/13	2013/14	% Change
Apr	44	47	7%
May	32	39	22%
Jun	41	28	-32%
Jul	39	56	44%
Aug	61	80	31%
Sep	34	37	9%
Oct	32	25	-22%
Nov	41	31	-24%
Dec	14	17	21%
Jan	14	20	43%
Feb	13	20	54%
Mar	14	21	50%
Total	379	421	11%

Source: Humberside Fire & Rescue Service

Figure 4 Location of deliberate secondary fires, North East Lincolnshire, 2012/13 – 2013/14



Source: Humberside Fire & Rescue Service

Data Sources: http://www.humbersidefire.gov.uk/